ABSTRACT OF THE DISCLOSURE

A method of treating a large scale structural body is provided in which when carrying out and in the 5 large scale structural body such as nuclear reactor pressure vessel and an internal reactor structural body from and to a nuclear reactor building, a used fuel pool and fuels stored inside thereof can be protected even if the large scale structural body 10 drops by some cause. In the method of treating a large scale structural body in which an opening portion is provided at a roof of the nuclear reactor building and the large scale structural body is carried out / in through the opening portion; the 15 carrying out / in of the large scale structural body is performed under a condition that a protective measure for the used fuel pool is provided in a nuclear reactor well.